

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1 (canceled).

2 (currently amended). The ~~[[A]]~~ diaphragm control apparatus ~~for a lens of a CCTV camera according to~~ of claim ~~[[1]]~~ 7, wherein said diaphragm control signal setting device comprises a digital potentiometer and said memory ; ~~wherein when the remote diaphragm control signal is input when the power supply is supplied~~ , said digital potentiometer ~~varies~~ varying a wiper position of a variable resistor and ~~outputs the outputting said~~ remote diaphragm control signal corresponding to said ~~[[the]]~~ wiper position when said remote diaphragm control signal is input when the electrical power is supplied.

3 (currently amended). The ~~[[A]]~~ diaphragm control apparatus ~~for a lens of a CCTV camera according to~~ of claim 2, wherein said digital potentiometer maintains said ~~[[the]]~~ wiper position of said ~~[[the]]~~ variable resistor when said ~~the supply of the remote diaphragm control signal is stopped, rewrites and stores~~ a value corresponding to said



[[the]] wiper position being stored in said memory, ~~holds the corresponding value stored in said memory when the power supply~~ when the electrical power is interrupted, reads the ~~corresponding value being read~~ from said memory when the electrical power supply is ~~recommenced~~ is re-supplied to recommence the output of said, ~~and outputs the remote diaphragm control signal corresponding thereto.~~

4 (currently amended). The [[A]] diaphragm control apparatus ~~for a lens of a CCTV camera according to~~ of claim 3, wherein said memory [[is]] comprises a non-volatile memory.

5 (currently amended). The [[A]] diaphragm control apparatus ~~for a lens of a CCTV camera according to~~ of claim [[1]] 7, wherein said remote diaphragm control device is provided separately from the CCTV camera.

6 (currently amended). The [[A]] diaphragm control apparatus ~~for a lens of a CCTV camera according to~~ of claim [[1]] 7, wherein said CCTV camera lens comprises an automatic control device that outputs said ~~for outputting a~~ diaphragm control signal based on an image signal of [[the]] said CCTV camera to the diaphragm driving device to thereby automatically control the diaphragm, and a switching device that switches between said ~~for switching an automatic diaphragm control mode in which the diaphragm~~



~~is automatically controlled by the automatic control device and a~~ and said remote diaphragm control mode ~~in which the diaphragm is controlled by the remote diaphragm control device~~, said remote diaphragm control device being provided with a switching signal output device that operates said ~~for operating the~~ switching device.

7 (new). A diaphragm control apparatus for a lens of a CCTV camera having a diaphragm driving device that at least one of opens and closes a diaphragm, comprising:

a remote diaphragm control device that selects one of an automatic diaphragm control mode in which said diaphragm is controlled in accordance with an image signal output from said CCTV camera, and a remote diaphragm control mode in which said diaphragm is set to an optional position in accordance with a remote diaphragm control signal issued from said remote diaphragm control device;

a diaphragm control signal setting device that is activated when said remote diaphragm control mode is selected by said remote diaphragm control device, said diaphragm control signal setting device being configured to generate a diaphragm control signal in accordance with said remote diaphragm control signal issued from said remote diaphragm control device, said diaphragm control signal setting device further being configured to output said diaphragm control signal to said diaphragm driving device to move said diaphragm to a position corresponding to said diaphragm control signal; and

a power source that supplies electrical power to said diaphragm control signal



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setting device, wherein said diaphragm control signal setting device includes a memory that stores said diaphragm control signal when the electrical power to said diaphragm control signal setting device is interrupted, said diaphragm control signal being output from said memory to set said diaphragm to said optional position when the electrical power is re-supplied.